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May 10, 1995

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William F. Caton Acting Secretary Federal Communications Commission Room 222 -- Mail Stop 1170 1919 M Street, N.W. Washington, D.C. 20554

Re:

Ex Parte Communication In

PR Docket No. 94-102

Dear Mr. Caton:

Pursuant to Section 1.1206(a)(2) of the Commission's Rules, I am filing the original and one copy of this letter to report an oral ex parte communication in the above referenced proceeding. Today, on behalf of the Personal Communications Industry Association (PCIA), Mary Madigan of PCIA, Jeff Linder of Wiley Rein & Fielding and I met with James Keegan, Linda Dubroof, Alan Thomas, and Mary DeLuca of the Common Carrier Bureau to discuss PCIA's position in the referenced docket and to update the Commission on standards efforts regarding Enhanced 9-1-1 systems. Attached is a copy the status report that PCIA shared with the staff. Also attached is a copy of PCIA's 1995 Market Demand Forecast update. We discussed the forecast at the meeting and promised to provide a copy to the staff.

Please call me if you have any questions regarding this notice.

Respectfully submitted,

Robert L. Hoggarth

Director - Regulatory Relations

cc:

James Keegan Linda Dubroof Alan Thomas Mary Deluca

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PCS E-911 RELATED STANDARDS EFFORTS:

Status Report

May 10, 1995

JULY, 1994 -

PCIA filed with the FCC the "PCIA, APCO and NASNA Emergency Access Position Paper." This paper presents a jointly developed position of PCIA, APCO and NASNA to assist standards bodies in their development of appropriate standards for the implementation of access to emergency services from wireless communications systems via 9-1-1 type systems.

Result: This document formed the basis of the FCC's NPRM on wireless compatibility with 9-1-1 emergency calling systems.

OCTOBER, 1994 -

Wireless Joint Experts Meeting (JEM) on E-911 (built on and expanded on the results of the Cellular Joint Experts meeting held in August, 1994, and the "PCIA, APCO and NASNA Emergency Access Position Paper"). This meeting was sponsored by APCO, NASNA, NENA, PCIA, TIA, and T1P1.

Result: JEM report, "Wireless Support of 9-1-1 and Enhanced 9-1-1 Emergency Services" which presents: a prioritized list of public safety answering point (PSAP) requirements; the mapping of the emergency services telecommunicator features to four evolutionary paths; information elements needed between the wireless system and the emergency service system; identification of radio location techniques that may provide more accurate mobile station location information.

This report has been widely distributed to the public safety community, the wireless industry standards groups, and the FCC.

FEBRUARY, 1995 -

PCIA and NTIA presented a joint contribution to the Joint Technical Committee on Wireless Access (JTC) requesting that a sub-working group be established to work on air interface related standards that would be required to support E-911.

APRIL, 1995 -

PCIA contribution to the JTC regarding PCIA's plans for developing an E-911 Standards Requirements Document, its relationship to the broad standards development effort needed, and air interface standards activity of the JTC

Result: The standards subcommittee, T1P1.4, has established a working group "to recommend technologies for standardization that are necessary to assure the ability of wireless service providers and networks, both wireline and wireless, to provide the wireless end user access to emergency services." This group will focus on air interface functionalities to ensure compatibility with enhance 911 emergency calling systems.

MAY, 1995 -

PCIA hosted the first meeting of the task group developing the Standards Requirements Document (SRD) for E-911. The SRD will build on the Wireless JEM report, the Joint Position Paper and subsequent industry activities.

Result: PCIA has set a goal to have a stable document by late summer, 1995.

Market Demand Forecast Update PCIA 1995 PCS Technologies

PCIA 1995 PCS Technologies Market Demand Forecast Update 1994-2005

	1994	2000	2005
Service	Subs. (millions)	Subs. (millions)*	Subs. (millions)*
New PCS		14.8	39.4
Cellular	23.2	46.9	65.4
Narrowband/Paging	24.5	56.2	92.2
One-way	24.5	48.1	71
Two-way		8.1	21.2
Total Services	47.7	117.9	197.0

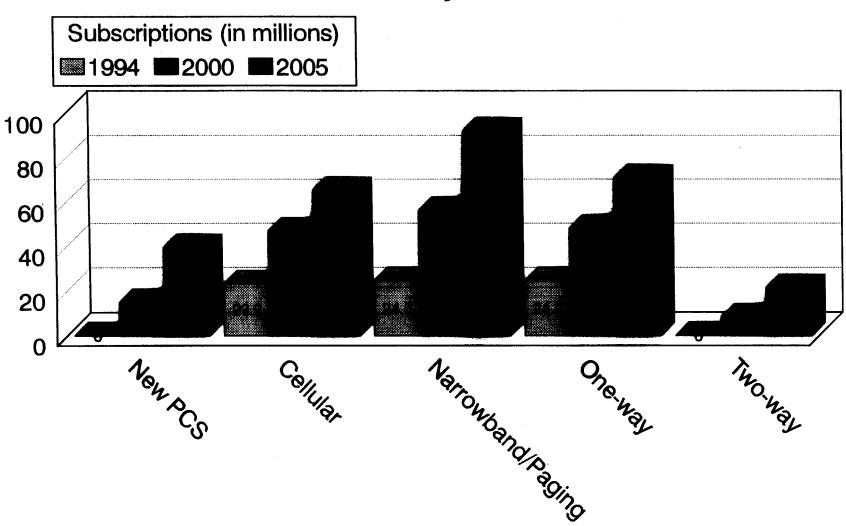
Note: 1995 Update does not reflect data for SMR/ESMR, dedicated data or satellite services, as survey results did not warrant changes from 1994 report.

The Personal Communications Industry Association

^{*} Year 2000 and Year 2005 figures are for subscriptions to service, not necessarily subscribers, anticipating that a person would likely subscribe to more than one type of wireless service in the coming decade.

Total Subscriptions

1995 Survey Results



The Personal Communications Industry Association